TABLE 1

Adopted 11/04/97

STREET CLASSIFICATION & DESIGN STANDARDS								
	PUBLIC STREETS							
	Arterial	Collector	Urban Subcollector	Rural Subcollector	Urban Access	Rural Access	Industrial/ Commercial	Service
Right of Way Width	60' - 100'	60' - 80'	50'	50'	50'	50'	50' - 80'	50' - 100'
Shoulder Width	6' - 10'	4'	4'	4'	4'	4'	6'	4'
Shoulder Type	Paved	Paved	Gravel	Gravel	Gravel	Gravel	Gravel	Gravel
Sidewalk	***	One Side	One Side	None	One Side	None	***	***
Min. Pavement Width (Add 8' of width for each lane of on-street parking)	24'	24'	24'	22'	22'	20'	24'	18'
Minimum Grade	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%
Maximum Grade **	AASHTO	AASHTO	6-8%	6-8%	6-10%	6-12%	6%	6%
Min. Centerline Radius	AASHTO	350'	230'	230'	150'	150'	230'	130'
Min. Tangent between curves of reverse alignment	AASHTO	200'	200'	200'	100'	100'	200'	-
Min. angle of st. intersection for 60' from the intersection	90	90	70	70	70	70	90	90
Min. dist. Between st. intersections								
Same Side	AASHTO	400'	300'	300'	300'	300'	400'	300'
Opposite Side	AASHTO	250'	200'	200'	200'	200'	250'	200'
Max. Grade at Intersections within 60' of intersection	AASHTO	2%	2%	2%	3%	3%	2%	2%
Curb Radii at Intersections								
90 ……..	AASHTO	20'	20'	20'	15'	15'	30'	20'
70 - 90……	AASHTO	30'	30'	30'	30'	30'	40'	30'
90 - 100 …….	AASHTO	40'	40'	40'	30'	30'	50'	30'
Design Speed (mph)	AASHTO	40	30	35	25	25	30	30
Sight Distance								
K Factor-Crest Vertical Curve		60	30	45	20	20	30	30
K Factor-Sag Vertical Curve		70	40	50	30	30	40	40
ADT - Average Daily Traffic		1000-3000	250-2000	250-1000	0-250	0-250	1000-3000	N/A
Max. Length (Dead End Ways)	None	None	None	None	None	None	None	None
Turn around at Dead End								
Stormwater Drainage								

** **NOTE: MAX. GRADE: LOWER PERCENTAGE PREFERRED; HIGHER PERCENTAGE W/TOWN ENGINEER APPROVAL**

NOTE: AASHTO means the latest edition of "A Policy on Geometric Design of Highways and Streets" by the American Association of State Highway and Transportation Officials.